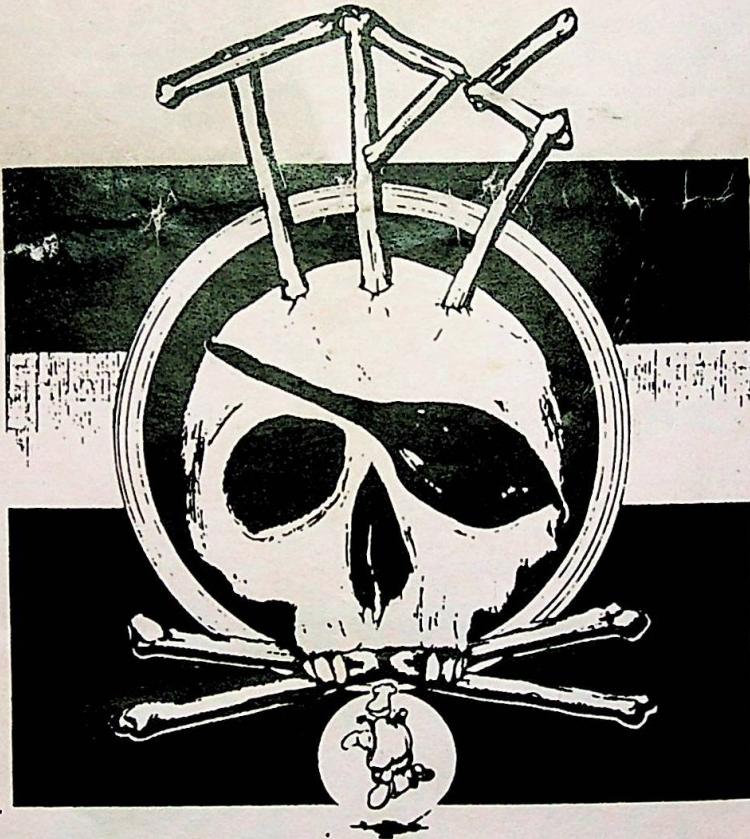


April

The

# ACE

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## From the Publisher:

Welcome to the April A.C.E.! As you read this, over 40,000 radio enthusiasts will be gathering at Dayton, Ohio for the annual Hamvention. This year's SWL Forum will be on Sunday, May 1, 1989, and promises to be an educational treat for all who can attend. Several officers of the Association of Clandestine Radio Enthusiasts should be in attendance...if you can make it to the Hamvention, look for the A.C.E. contingent at the SWL forum!

This month's cover story deals with the abrupt closing of a long time Milwaukee FM pirate, WTPS. Veteran A.C.E. members will remember earlier coverage of this pirate in these pages several years ago. Thanks to Ken Guess for keeping us apprised of these developments.

Volunteers. We need you. Current positions available on the Club's staff include Publicity Director, Contest Chairman, Military Communications features editor, and additional helpers for the publishing squad. The club has been fortunate in the past that qualified volunteers have always stepped forward when needed...lets all do what we can.

In that vein, Spy Numbers enthusiasts should note Lani's comments regarding future editorship of her popular column. Please contact Lani with your thoughts and suggestions as soon as possible.

Best regards to all club members, and a special "get well soon" to ACE DX'er and friend, Jim Garrity! 73 until next month.

*Ben*  
Bill Martin  
Publisher

# CAPITAL RADIO 194

## Loggings

### APRIL

Contributions to the loggings column are gratefully accepted by the deadline of the 15th of each month. Loggings are preferred on logging forms which are available for a SASE. Contributions should be sent to: P.O.B. 2571, Shawnee Mission, KS. 66201. Contributions can also be left on the ACE TBBS at (913) 677-1288.

### NORTH AMERICA - MEDIUM WAVE

WCPR: 1620.4, 3/19, 0210-0400\*, SIO=333-444. Pgm consisted of Christian rock mx w/ DJ Mr. Magoo. Had a pgm called "You and Your Health." DJ said they were running 35 watts into a 1/4 wave horizontal long wire. Audio fair to good. Said they were in process of getting QSL cards and will be QSLing 100%. Stn off the air at 0400 w/out s/off. (FRAILEY,NJ) 1620.1, 4/2, 0150-0222\*, SIO=323-424. Stn was testing various types of mx. DJ Mr Magoo said they were testing a new modulator for the xmtr. Signal showed a definite improvement over the 3/27 xmsn. DJ said they had received technical advice from Jack Beane of WENJ. Signed off the air at 0300 and then returned at 0526. (FRAILEY,NJ)

WENJ: 1620.2, 4/2, \*0526-0835\*, SIO=555. Stn signed on w/ the national anthem, followed by oldies mx. Very professional sound as usual. Had custom-made jingles of "Jack Beane," WENJ plays more mx, solid gold WENJ. Excellent signal w/ slight echo, although they did vary the echo intensity from time to time. Played "Blue Moon," "Bad Moon Rising," etc. Jack Beane played a telephone conversation from listener in CA who said they were readable, but a lot of fading. Gave out an 800 number. I received QSL card 3 days after 3-27 xmsn. Keep up the good work, Jack! (FRAILEY,NJ) 1620.2, 3/27, \*0500-0800\*, SIO=555. Pgm consisted of oldies mx w/ DJs Jack Beane and Bobby Ocean. Very prof. bcst. Called 800 number. Listeners were to leave their phone number and were called by the stn. Gave details of the stn operation. I really enjoyed talking with them. (FRAILEY,NJ)

### NORTH AMERICA - SHORT WAVE

Pirate Radio USA: 7411.8, 2/27, 0106-0112\*, SIO=444. Woman anncr doing repetitive stn IDs such as "From the Nation's Capitol, this is Pirate Radio USA." Mentioned Newberry, Massachusetts; then after preliminary annmts went into a song at 0112 but then went off the air. Suffered from heterodyne squeal and numbers stn interference. FSE QSL. (Unknown if this is same Pirate Radio USA last reported in Nov. 1982 issue or Radio USA frequently reported in the ACE.) (RICHOLSON,VA)

Radio Caroline: 6210, various dates. According to the Shortwave Listeners Network, Radio Caroline has been hr'd on their new shortwave frequency of 6210 on 26 February at 2035, 27 February and 2 March. Was hr'd as early as 2000 up to as late as 0950. (SHORTWAVE LISTENERS NETWORK) 6210, 2/28, 0440-0630, SIO=111. 10t copy w/ mx by Clarence Clemons, Dire Straits and Fleetwood Mac. IDed as Caroline 558. (FERDON,NC) 3/2, 2309-0300. Good signal. Pop/rock mx w/ local ads. No mention of SW freq in ID of "Caroline 558." (ROSS,ONT) 3/4, 2220-2250, SIO=211. MX by Monkees, Hughey Lewis, etc. Reception better here in the late afternoon when noise levels are lower. (FERDON,NC) 3/6, -2158-

0300, SIO=332. Mostly top 40s R&R w/ frequent IDs. Interference from USB inland waterways xmsns. (RICHOLSON,VA) 3/7, 2258-0101\*, SIO=444. (RICHOLSON,VA) 3/8, 2317, SIO=433. (RICHOLSON,VA) 3/9, 2235-0302, SIO=434. (RICHOLSON,VA) 3/10, 2249-0155, SIO=534. (RICHOLSON,VA) 3/11, 2232-0431, SIO=433. (RICHOLSON,VA) 3/12, 2105-0401, SIO=433. (RICHOLSON,VA) 3/13, 2130-0247, SIO=433. (RICHOLSON,VA)

Radio Dublin International: 6914.7, 2/27, 2251-0100, SIO=322. Mostly songs, w/ nx and clear stn ID at 0000. Suffered from both CW and SSB interference. Signal best during twilight/dusk/sunset. Deteriorated once it got dark. (RICHOLSON,VA) 2/28, 2257-0102, SIO=242. (RICHOLSON,VA) 3/1, 0101-0316, SIO=311. (RICHOLSON,VA) 3/12, 0007-0222, SIO=222. (RICHOLSON,VA) 3/12, 2142-0303, SIO=221. (RICHOLSON,VA) 3/14, 0213-0257, SIO=312. (RICHOLSON,VA)

Radio One: 7417, 1/23, 2024-2135. Reported on Shortwave Listeners Network. Gave a Washington, DC address. Used synthesizer, computer-like voice. Played revolutionary mx. (SHORTWAVE LISTENERS NETWORK by RICHOLSON,VA)

WKUE, 7410, 3/5, 2040-2057\*, SIO=555. Excellent signal and audio strength. Mx by The Clash, Journey and Martha Reeves. DJ was Big Beef. (FERDON,NC)

WYNN: 7412, 3/13, 0136-0220. Female anncr "You have been listening to WYNN - Woman's Radio for the Feminist World." Gave stirring monologue abt life in a girl's orphanage (beatings, etc.). All mx, folk, country, etc by female artists. Excellent signal. Gave Hilo address at end. (SACHS, IL)

#### UNIDENTIFIEDS

3475, 3/13, 0229-0235 & 0237-0239. Played top 40 mx at the beginning, then off the air, with the second part of the xmission by a Spanish anncr giving a speech. (SACHS, IL)

6914.7, 2300-0300, 3/1-2, SIO=312. Partial ID heard of Radio ....Stereo 105, or 1180 AM and Stereo 105. Mostly played R&R, and some movie themes, gave a telephone number, but only copies "5386". Lots of RTTY QRM. (RICHOLSON,VA)

Ira Richolson writes that in his report of receiving Radio New York International on 2/14, he received a letter dated 2/22 from "Josh" of RNI stating they were not on the air at that time, and that it must have been an imposter. Finally, he noted that RNI will return to the air from their ship, within the next few months. The RNI address Ira received came from NYC, rather than SI, and was 496 LaGuardia Place, Suite 451, NYC, NY 10012. Our thanks to Ira for submitting the information from the Shortwave Listeners Network (which I presume is the name of the shortwave net held on Sunday morning, although I cannot hear them at my QTH.)

Thanks to all of our contributors for this month's loggings. I hope that some of our ACE members have a chance to attend the Dayton Hamfest this year. It sounds like there will be quite a shortwave gathering on Sunday. If you happen to attend, consider writing a short article about Dayton for the next ACE.

## IN SEUSS Loose Lips Sink Ship

The secret is out and the Feds may not be far behind. The city's only pirate radio station pulls down its transmitter after years of covertly broadcasting because the last reporter in town to hear about it wrote about it.

BY JEFF WORMAN

On the high end of the FM dial not too long ago, Milwaukee had a pirate radio station.

"Modern Rock 107, the Nation's Music Source," thundered big time folks like Kirk Kirkwood of the Meat Puppets or Ed from Ohio of Firehose. For five years WTPS dodged the Federal Communications Commission. It was the city's best-kept secret, until the station shut down in March.

An exercise of First Amendment rights or blatant law breaking by splashing the cosmos with a few microvolts? Both.

A lousy ten Watts covering the eastside, downtown, Harambee, Walker's Point and on a good day carrying as far as the stadium, the station was tucked neatly away between WMIL and WVCY, no interference, no harmonics, in stereo.

Commander Todd, head of WMSE in the early '80s, sought to provide listeners with an alternative radio source when control of that station went out of the hands of the students and into a paid staff.

You heard the latest cuts from nightclubs around

the world, independent labels, national acts, interspersed with interviews, even a few performance pieces from local Milwaukee art types.

Big Dipper, Yo La Tengo, Ry Cooder, XTC, Talking Heads, Tom Waits, The Gun Club, you could hear once in a while on other stations, but not 24 hours a day.

The FCC officially closed down WTPS five years ago. The fine was \$750, but the FCC reduced it to \$300 after some pleading by station deejays. The X-Cleavers, Kafka and The G Spots did a benefit gig at Teddy's (now The Funny Bone). It was billed as a dance launching WTPS cable, which later expired quickly on Viacom Northshore. The problem? You have to carry a million dollars in liability insurance in case someone says the F-word.

#### No Commercials

After a long hiatus the station's logo changed and broadcasting resumed.

It was a secret that major record labels around the

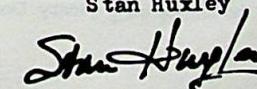
continued on next page

QSL # 181

Mr. Steven Sachs, Highland Park, IL:

Confirming your reception of the Voice of Laryngitis on 31 October 1987 from 2336-2359 UTC on the freq of 7415 kHz. Power output for this broadcast was 35 watts. I really like your SWL card but it would have been nice to receive more info abt yourself as we are very interested in hearing abt our listeners. THANKS very much for reporting to us for the 1st time. Please write us anytime as we plan on being around for many years to come. Best wishes to you and Feliz Navidad.

Stan Huxley



## Pirate Radio

continued from cover

country knew about. The likes of Warner Brothers, A&M, New Frontier, Virgin, SST sent their records to the P.O. Box near Juneau Village and the freshest new music was aired. Without commercials. Broadcast was from an indiscriminate transmitter location. First in a kitchen cupboard, then in a living room and then another living room.

It was privy information that staffers here, at *Milwaukee Magazine*, the *Journal*, *Sentinel*, *Art Muscle*, and *WAM* knew about. Even Reitman and Mueller knew about it. And never told.

"When Mike Zahn [of *The Milwaukee Journal*] called and said he wanted to talk to me, we figured that the next thing to follow would be the FCC," Ciske said with great regret.

He begged the radio reporter not to print his article in the March 27 newspaper. People who liked the station realized that any press would make its way to the FCC, so they sat on the story and just enjoyed the music.

"I gave him eight days notice," Mr. Zahn said, referring to his article implicating Commander Todd (Ciske) as the man behind the pirate station. Eight days to pull the plug before the heat came down.

"When he increased the power, he greatly increased the possibility of being shut down anyway by the FCC," Zahn told me in our interview.

Zahn said as a journalist he was just doing his job. If he didn't write about it, someone else would have. He stressed that it wasn't that he hated the music or had a personal vendetta against the station.

"I would have written about the pirate station even if they played just Mantovani or all Paul Harvey," Zahn explained.

In April 1983 *The Crazy Shepard* published a story about the pirate station, but kept its location and identity secret. Another article on the station appeared in the May 1983 issue of *The Bubbler*, a now-defunct music paper. Duane Dudek from the *Sentinel* picked up on the stories on

May 23, 1983. From there, the stories made their way to the Chicago office of the FCC.

One afternoon that year the Feds came to shut it down. The agents wore dark suits, drove a car with government plates, and apologized for "just doing their job."

"I've been getting death threats and I think I recognize the voice," Zahn said. Death threats on his answering machine.

"Not too smart," he went on to say.

The station appears to have had more than a small cult following, as Zahn thought.

*Gush*, a fanzine for Atomic Records customers, invites folks to voice their opinion with a handy form addressed to Michael Zahn. ("Because of your stupid article about WTPS, I am forced to declare you a(n)——. Insert a rude word. Be creative!")

"It was the best station in the city, maybe the whole country," claimed musician Bob DuBlon.

Said Ric Menninger, owner of Atomic Records: "I find it a true disappointment."

Michael Zahn: "It was his [Ciske's] choice to take it off the air. He said he had an agreement with Duane Dudek not to write about it. I don't believe it."

### A Wavelength of Hope

The yagi is down. The transmitter lives now as a guitar amplifier. The deejays play the music for themselves alone.

However, there is a ray of hope.

Steve Gotzler, of Permanent Records in Milwaukee, said he had set up a meeting with Commander Todd to discuss plans for the station to go legit.

"I want to help if I can," Gotzler said.

"If he has the money to spend on supporting new music, I think it would be great," Menninger commented.

Perhaps forcing the station to leave the airwaves may be the first step to having a sound that takes this city into the nineties.

See you again, same time, same frequency. Don't touch that dial.

### CLANDESTINE PROFILE

by

George Zeller

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Cleveland, Ohio 44111

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### EDITOR'S SHACK NEWS

The main purpose of this column is not to write news about my shack and QTH here in Cleveland, but once again there are significant developments here, so I hope you'll bear with some more discussion of my new QTH. First, I'm writing the column a week early this month. For the next two weeks I'll be on vacation in Tucson, watching the latest edition of the Cleveland Indians get off to their traditionally dismal start. So, my apologies to anyone who sent in some material, but notices that it is missing from the column. I'll certainly use your stuff next month.

The other big local news is the new rig at my house. I took the 2½ hour drive to Universal Shortwave in Columbus, where Fred Osterman sold me a used NRD-525. The radio has been modified by the addition of 1.9 and 2.9 KHz Collins filters. I saved about \$550 over the price of the same rig if it were new. For the last couple of weeks, I've been like a kid in a candy store. This radio is much better than my Icom R-70, especially in ECSS. My advice to anybody is to grab the next NRD-525 you see, as soon as you can afford it.

In comparison to my R-70, the NRD-525 is more sensitive, has more usable selectivity, and is loaded with functional knobs that provide considerably more flexibility than my R-70. The set either has better dynamic range or better third-order intercept performance than the R-70, since my frustrating intermod problems on 2 MHz from local MW signals have virtually disappeared. The second harmonic of Radio Television Dominicana in Santiago, Dominican Republic was floating in a couple of days ago on 2540.3 KHz (2 x 1270) with little difficulty. The 200 fully adjustable memories, the keypad frequency input, and fully adjustable scan and sweep functions make tuning a pleasure. The set is stable, and the frequency accurately reads out to 10 Hz. I have found that the 2.9 KHz filter is often my most useful bandwidth, especially in ECSS, so I would advise prospective NRD-525 purchasers to think strongly about getting this filter. I'm not throwing the R-70 away, since its fine 500 Hz filter is still very good for CW work, but I'm very, very happy with the performance of my NRD-525. Now, if some pirates would only go on the air, then I could hear them!

### RADIO CAROLINE

This station is not a clandestine, but I thought that I would mention it anyway to illustrate the difference between a Europirate and a Clandestine. This station has been broadcasting from off the east coast of England from a ship for many years on medium wave. Their new shortwave service has been widely heard since it went on the air on or about February 25 on 6210 KHz. I hear it well every night from around sunset until 0400 or later. This is a commercial unlicensed pirate station that broadcasts from International Waters, not unlike the Radio New York International experiment of 1987. Their rock music programming is apolitical, so they certainly are not considered a clandestine station. Clandestines normally transmit programming designed to advocate a political point of view.

My report to the Radio Caroline address listed in the 1988 World Radio and Television Handbook was returned to sender, but the post office was nice enough to provide what is hopefully a better address: Radio Caroline, RSI Communications, 54 Plainfield Avenue, East Rockaway, New York 11518-1230. I heard a similar address announced over the radio amateur SWL net for the last two weeks. So, if you are having trouble getting an address for Radio Caroline, this one in East Rockaway is worth a try.

#### AMATEUR RADIO SWL NET

There is a quite interesting net of amateur radio stations on 40 meters that conducts a weekly discussion of shortwave listening and DX news on Sunday mornings. This net is scheduled every Sunday morning at 1500 on about 7240 KHz in LSB. Most of the stations checking in are in the eastern United States, so this might be tough to copy west of the Mississippi, but I hear most of the stations very well here in Cleveland. They often announce fresh pirate and clandestine tips; yesterday they mentioned the March 13 transmission of WYMN on 7412 KHz. They solicit loggings and information from SWL's VIA either several announced telephone numbers, VIA the mail, or sometimes VIA the DX Newsline. Why not give them a listen sometime? On March 13 they mentioned A\*C\*E, and the net participants seem very friendly.

#### CID HARMONIC

Many people, including me, have been hearing CID's third harmonic on 29819.8 KHz (3 x 9939.9). It often floats into Cleveland around 1800 or so. All of CID's transmitters are notorious for being slightly out of adjustment, which leads to slightly unstable and distorted audio. This bad transmitter adjustment is probably the cause of the harmonic as well.

#### RADIO LIBERACION vs. RADIO QUINCE DE SEPTIEMBRE

It seems clear that these stations have in fact merged, and are now broadcasting slick programming produced by the US government as the voice of the "Nicaraguan resistance." As pointed out in this column last month, the programming is fed to the clandestine transmitter in Central America VIA the Satcom IV satellite through Jerry Falwell's transmitter in Lynchburg, Virginia.

Ulis Fleming in Maryland noticed them recently on 6214.4 KHz around 2300 with ID's as Radio Quince de Septiembre. I also notice them just about every day on 5929.4 // 6214.4 KHz, although the former frequency is frequently clobbered by SWBC QRM on 5930 KHz. I have copied the ID on several occasions as "Radio Liberacion y Radio Quince de Septiembre," so it seems certain that Quince no longer exists as an independent program. The Radio Liberacion ID is given much more frequently than Quince is mentioned, so it is possible that the Quince de Septiembre name is gradually being phased out. Keep your eye on this station. The cutoff of all Contra aid by the US Congress is reportedly leading to a massive withdrawal of the Contras from Nicaragua back to Honduras. This might have some effect on their radio station.

In a related matter, Gerry Dexter, in his most recent *Clandestine Confidential* newsletter, reports that the Miami address of the Nicaraguan Resistance, formerly at 10753 SW 104th Street, has been changed to 801 Brickell Avenue 1002, Miami, Florida 33131.

#### RADIO VENCEREMOS AND ISRAELI NUMBERS

Sorry, Lani, but I am going on vacation, and I didn't have time to send these logs to you. I noticed Radio Venceremos reading numbers again at the end of their regular show on both March 8 and March 9. Also, on March 7, the normal KPA2 station (supposedly operated by the Israel intelligence agency) was reading a repeated message "Kilo Papa Alpha One Four Bravo Three Zero Delta" instead of the normal KPA2 in A3H on 7445 KHz at 0130. Venceremos and KPA2 are unrelated as far as I know, but they both have been broadcasting coded messages lately. Venceremos can be heard just about every evening around 3470 KHz and around 6550 KHz, although the frequencies are highly variable in response to occasional jamming.

#### RADIO TRUTH

Ulis Fleming also reports hearing the bird call interval signal of Radio Truth, the anti-Zimbabwe clandestine operated by South Africa, on 5015 KHz at 0400. Their programming was in a local African language, with frequent mentions of Mugabe. They used to be in English most of the time, and they also have traditionally used A3H modulation (upper sideband plus a reduced carrier). Has anybody else been hearing them?

#### CIA VIETNAM WAR CLANDESTINES

The recent movies about DJ's on Vietnamese clandestines during the 1960's and 1970's have generated a lot of interest in this subject of late. Mel Pratt of Maryland sent in a big article on Mai Lan, one of these DJ's who worked for the CIA in Vietnam, that ran in the January 31 edition of the Baltimore Sun. I sent Mel's article to Bill Martin, and I hope that he can reprint it in the bulletin when he finds some space. There has been a lot of clandestine news like this in the press from time to time over the last year, so it pays to keep your eyes on the newspaper and news magazines for clandestine tips and insight.

#### THANKS!

Thanks again this month to our expert Maryland reporters, Ulis Fleming and Mel Pratt. Next month I'm looking forward to hearing from YOU!

DECEMBER 1987 - NEWS FROM ICELAND

## Switch pulled on Europe's western-most TV pirates

The sky has clouded over again for the 1,000 residents of Patreksfjördur in the West Fjords, after the westernmost pirate TV station in Europe finally extended its audience too far and added a few disapproving detectives to its viewers.

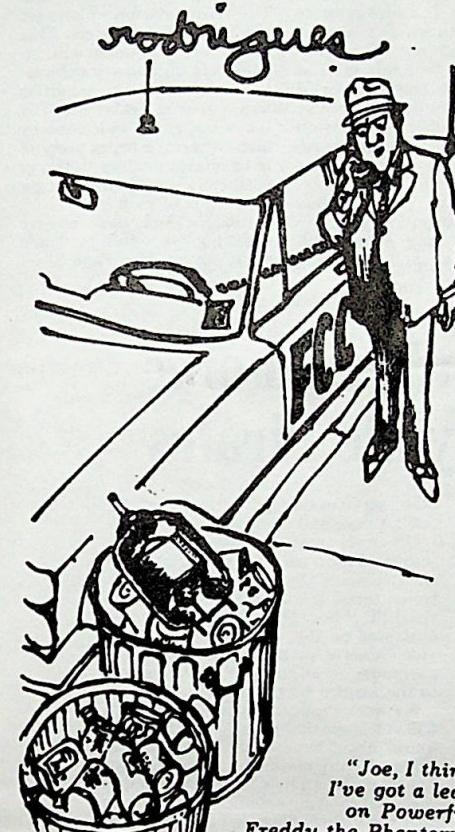
For two years, the people of Patreksfjördur buttoned their collective lip about an enterprising but illegal initiative in regional broadcasting, whereby a local TV repeater station relayed Sky Channel to a large part of the town. Viewers eagerly paid a voluntary subscription of ISK500 (about USD13) a month per home to maintain the service, and one of Iceland's best-kept secrets was born.

Originally, the pirates bought their antenna for satellite TV reception to set up a cable network in a single block of flats, but took the matter into their own hands when the local council hesitated in granting permission. Broadcast began with relayed satellite material from various stations in Europe, and Sky Channel and Super soon topped the Patreksfjördur viewer ratings.

The clandestine Patreksfjördur station even managed to avoid going through official "channels" to obtain a Sky Channel decoder. The pirates wrote straight to the director — whose name, says the daily *Tímann* in its report on the affair, just happened to be Patrick. A decoder was dispatched immediately, the paper claims, as a personal gift to the channel's westernmost outpost.

Police had apparently been watching the station, in a professional capacity of course, for several months before they pounced in October. Charges likely to be levelled against its operators include not only unauthorized broadcasting, but also a breach of the regulation which orders Icelandic dubbing or subtitling of all foreign-language material.

"Joe, I think  
I've got a lead  
on Powerful  
Freddy the Phantom."



VIA MOODY SMITH

VIA KEITH THIBODEAUX

## Task Force Launches Countermeasures

# Satellite Pirates Under Attack

By Richard Doherty

WASHINGTON — Tired of being ripped off by pirates, the Satellite Business Communications Association met here last week with representatives of the Motion Picture Association of America and General Instrument, makers of the leading consumer descrambler system.

The SBCA is the satellite dish industry's leading trade group.

The meeting came days after GI execs reportedly viewed a videotape revealing the inner workings of VideoCipher II, the industry's de facto standard decoder. Over 300,000 units have been authorized to date (see Dec. 14, Page 8).

At about the same time, a computer listing said to represent GI VC II software

codes found its way to a satellite newspaper publisher's offices.

Encryption came to the 2 million U.S. households that tune in via backyard dishes nearly two years ago. A year later, the first pirate chips set sail.

The SBCA/MPAA Piracy Task Force has declared war on three fronts. The first involves launching massive electronic countermeasures. This program would be continuous, as opposed to several sporadic GI efforts over the past 12 months.

GI's VideoCipher division (LaJolla, Calif.) would be responsible for uplinking the ECM software. Most likely, it would cause a pirate's box to flash sporadically or "go dark," refusing even paid-for signals and shutting

down other boxes tied in to the pirate.

Second, the group will push for more criminal investigations. These will not only be aimed at chip duplicators but also dealers and consumers. "The home viewer shouldn't be allowed to get off scot-free," a task force spokeswoman said. Third, the task force plans get the word out to dealers. This marketing campaign will include ads in industry publications, trade show activities and a special dealer kit. The kit is not being welcomed by dish owners: Its prime purpose is to enable dealers to finger customers suspected of using a pirate box or chip.

Dealers and dish owners speaking at satellite trade (Continued on Page 8)

## Satellite Dish Task Force Looks To Stymie Pirates

(Continued from Page 1)

shows have voiced concern about why the piracy issue is laid at their doorsteps. Some cable TV industry publications peg the number of U.S. households receiving unauthorized programming in the high millions. That's over 10 times the number of VC II dish systems. "And cable users can rent their boxes, they don't have to shell out \$400 for them," says one Massachusetts satellite dealer.

The MPAA has been involved in thwarting cable theft, but not in such a big way. SBCA officials are concerned about cable TV piracy also. But the satellite trade group admits its relations with cable TV industry groups are "strained" and that the SBCA's backers—principally satellite system manufacturers, programmers and GI—have to tend to their own concerns first.

Last week the task force met to determine who would foot the bill for the anti-piracy effort. "So far, GI's committing to the lion's share," said one SBCA spokeswoman.

The number of ROM-based piracy ploys is legion. Some require a dish owner to subscribe to a low-cost service, such as CNN, and then allow him to freeload

other services using a "musketeer" chip (all for one, and one for all).

Other schemes let several users pool resources for a series of programs. Each then receives the programs using electronic serial IDs cloned from an authorized VC II box. The newest tricks, demonstrated on the VCII Bible, a popular videocassette, permit a clone user not to surrender an original ID if GI gets wise to the master ID number.

Network Productions is distributing a \$39 videotape that reveals "all there is to know" about bypassing VC II. Producer Shaun Kenny claims he made the tape not so much as a how-to, "but rather as a means of showing satellite programmers that the VideoCipher isn't all its cracked up to be."

Bob Scherman, editor of the industry publication *Satellite TV Week*, recently received an unsolicited computer printout that purports to be the source code for the VC II uplink software.

Sherman has shown the listings to wide-eyed members of the SBCA. Right now, the industry wonders if the document has been leaked by a disgruntled GI employee or former employee or released as a "misinformation tactic" by GI itself.

VIA DON MUSSEL

## Pirate radio closed down

Barcelona's flourishing network of independent local and pirate radio stations has been closed down by the Generalitat, the "autonomous" Catalan government in northeastern Spain. This includes Radio Pica, the famous anarchist pirate station which has become something of a local institution. A year and a half ago the Generalitat announced that all radio stations would have to secure licenses, but that this would only be a formality. Then the Generalitat seemingly forgot about the whole business until mid-January of this year when it sent squads of uniformed Mossos d'Esquadra (local Catalan police) to all the stations. Inventories of their equipment were made and their premises were sealed off.

Apart from Radio Pica, this move has affected dozens of small local stations providing a variety of music and excellent local coverage of news, including Northwest Barcelona's Radio 10 which used to broadcast anarchist news reports on one of its programs. All of these stations were run by unpaid volunteers. Interestingly, the only unlicensed station to be allowed to return to the airwaves was Radio Tele-Taxi, which sells advertising.

The city was covered with graffiti protesting the closures (especially of Radio Pica), but the Generalitat has said only that it will consider granting licenses to some stations. There is speculation that the shutdown of these stations may be part of the Catalan government's preparations for the 1992 Olympics which are to take place in Barcelona. The only remaining anarchist pirate station in Spain is Valencia's Radio Libertaria.

In February the Radio Pica crew

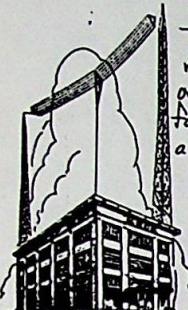


"You're right. I use bad language, I don't have a license, I'm running 60 watts with an illegal antenna. And we're 1,200 ft. inside Mexico."

began broadcasting again illegally. However, their broadcasting equipment and record collection was immediately confiscated by the Catalan police. The station was one of the best-known and most popular of those operating in Barcelona, combining anarchist news and discussion programs with music which wasn't aired on the more commercial stations such as Barcelona's answer to Crass, L'Odí Social. (Source: Black Flag, BM Hurricane, London WC1N 3XX, England)

For Information On The  
Free Radio Scene,  
Send \$1.50 To:  
A\*C\*E  
P. O. Box 1744  
Wilmington, DE 19899

VIA IRA RICHOLSON



Ira -  
Thanks for nice report again after over a year. Keep listening for KROK on 46 90meters as well as around 1620-1630kHz

The  
FOX

SERVING THE WORLD FROM  
THE K-ROK BUILDING

107

This card confirms your reception of  
**KROK**

on Nov. 29, 1987 at 2045 UTC

frequency 7437 power 90 watts

antenna 55' Vertical

----- A+C+E QSL Scoreboard -----

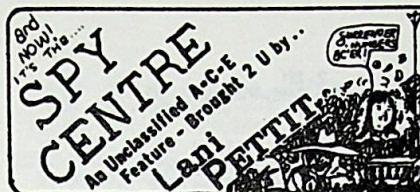
Revised: 21 January 1988

KEY:

NAm= North American Pirate QSLs  
dif= # different stations represented  
EUR= EuroPirate QSLs  
tot= total Pirate QSLs (NAm + other)  
cla= clandestine QSLs

name-state	NAm	dif	Eur	tot	cla
N Agos-IL	24	21		24	
K Allen-OK	64	37	1	65	2
J Arthur-HI	53	27		53	1
R Biggs-TX	21	18	1	22	
J Block, Jr-WI	27	18		27	
J Friberg, Jr-NH	14	12	1	15	3
K Hill-NY	31	27		31	
Klip-HI	5	3		5	
M Kropf-WGermany	48	56	56	6	
W Martin-DE	63	44	4	67	
G Mendyk-IL	15	12		15	
S Paszkiewicz-WI	13	11	2	15	3
S Reinstein-FL	32	23	4	36	22
F Roberts-NY	44	31	1	45	
F Serve-France	58	66	66	6	
C Smolinski-MD	25	23	3	28	1
A Spremo-NY	34	23	2	36	1
D Schmidt-DE	6	6		6	
J Talbot-AB	21	17	2	23	
K Thibodeaux-LA	19	19	1	20	2
M Twigg-MN	23	18		23	
P Walkendorf-MI	46	34		46	
M Wegner-TX	6	6		6	
B Wooten-GA	1	1		1	
A Yoder-PA	32	27		32	1
G Zeller-OH	54	40	1	55	5

Send your QSL totals to: Scoreboard, Box 716, Pahoa, HI 96778 or leave them in the [P]ersonal mail section of the ACE RBBBS. Input to Veried Response in the form of constructive criticism and/or suggestion is always welcome.



SEND YOUR LOGS TO LANI AT  
HEADLINE THIS MONTH!  
APRIL 15TH

3412 OLD LAKEPORT RD.  
SIOUX CITY, IA 51106  
U.S.A.

- 0000-0059  
2707 05, :00, F16tu, 4, PH call, DM  
2707u 05, :31, F20sa, 3, PN call, DM  
2743 P5, :05, F19f, 3, DM  
3415 P5, :06, F19f, 2, DM  
4270 Px, :01, F16tu, 2, PCD2, DM  
4670 Px, :46, F12f, M3th4f, 2-4, VLB2, JB  
5015 05, :03, F16tu, 2, PN call, DM; F25th  
M4f, 5sa, 3-2, ON call, JB [Prob.  
PN here; her Papa can sound  
like Oscar, ed.]  
5437+ P5, :08, F16tu, 3, DM; M5sa, 3, JB  
7405 G5, :05, F16tu, 3, DM  
11108 05, :06, F16tu, 2, DM
- 0100-0159  
4028 S5, :03, F23tu, 3, JB  
6802 S4, :00, F23tu, M5sa, 4, //9074,  
11532, JB  
9074 S4, :00, F23tu, 3, //6802, 11532, JB  
9966 S5, :05, F23tu, 3, JB  
11532 S4, :00, F23tu, M5sa, 2, //6802, 9074/4593u  
05, :08, M4f, 6su, 2-3, JB  
5015 05, :01, F11th, M4f, 3, //2707, JB
- 0200-0259  
4670 Px, :45, F12f, 4, //7605, VLB2, JB  
5812 S4, :01, F12, M4f, 4, //8418, JB  
6802 S4, :01, M3th, 4, JB  
6840 S4, :30, F12f, 4, 2 grps rep'd, JB  
7445 Px, :04, M3th, 3, KPA14825 rep'd  
for over 2 hrs.!, JB  
7445 Px, :20, M4f, 3, KPA2, JB  
7605 Px, :45, F12f, 4, //4670, VLP2, JB  
[VLB2? ed.]  
8418 S4, :01, F12, M4f, 2-3, //5812, JB  
9435 E4, :00, M3th, 2-3, hrd in bk9rd of Kol Israel's EE BC, JB
- 0300-0359  
3060 S5, :00, F20, M5sa, 3-4, JB  
4670 S4, :02, M3th, 4, JB
- 0400-0459  
3225 C25, :44, F12f, :01, M3th, 2-3, JB  
3258 C5, :37, F12f, 2, JB  
4030 C25, :32, M3th, 4, JB  
4670 Px, :45, F12f, 3, //7605, VLB2, JB  
5091 P5, :00, F25th, 3, SRJ call, JB  
5091u P5, :08, F12f, 3, JB  
7410 B5?, :00, F12f, 4, JB  
7605 Px, :45, F12f, 4, //4670, VLB2, JB
- 0500-0539  
3225 C25, :43, F12f, :34, M4f, 3, JB
- 0600-0659  
2707 05, :00, F11th, M4f, 2, //5015, JB  
2707u 05, :34, F16tu, 4, PN, DM  
3225 C25, :00, F11th, M4f, 3, JB; F16tu,  
tu, 4, DM  
3258 05, :00, F11th, M4f, 3-2, JB; :38, F
- 0700-0759  
5284u 05, :03, F28su, 3, ON call, DM  
5412 S5, :04, F28su, 3, DM  
6227 S5, :02, F23, Mitu, 4-3, JB  
6227 S5, :04, F14, 21su, 4, DM  
7405u 05, :35, F16tu, 4, PN, DM  
7405u 05, :36, F16tu, 2, DM
- 0800-0859  
5775 B5, :02, F21su, 4, DM  
6227 S5, :01, F14su, 3, DM  
6453 05, :02, F14, 21su, 4, DM  
6853 05, :02, F14, 21su, 4, AL call, DM  
7662 05, :04, F14, 21su, 4, DM  
8184 S5, :06, F21su, 2, DM  
8190 05, :00, F14, 21su, 4, mx box, DM
- 0900-0959  
5284u 05, :09, F14su, 3, DM  
5410 05, :08, F14su, 3, DM  
6453 05, :10, F14su, 4, DM  
7375 05, :06, F14su, 4, DM  
7410 05, :07, F14su, 4, DM

1800-1859

5820 G5,:17,F21su,3,DM  
6453 G5,:18,F21su,3,DM  
9457 G5,:19,F21su,4,DM

1100-1159  
5820 G5,:14,F14su,2,DM  
8160 B5,:15,F14su,3,DM

1200-1259  
5820 G5,:17,F14su,2,DM

1300-1559  
none reported

1600-1659  
3225 C25,:30,F14su,19f,3,DM  
3370 G5,:23,F14su,3,DM

3370u G5,:31,F19f,3,DM  
4010u G5,:35,F14su,3,DM  
4030 C25,:00,F19f,3,DM  
5015 G5,:02,F19f,2,ZB call,DM  
11515 E5,:07,F19f,4,DM

1700-1759  
3225 C25,:02,F14su,4,DM  
3258 G5,:03,F14su,3,DM

3370 G5,:04,F14su,3,DM  
3370u G5,:35,F14su,4,DM  
4010 G5,:05,F14su,4,DM  
4010u G5,:36,F14su,4,DM  
4030 C25,:05,F14su,4,DM  
5285 G5,:07,F14su,4,DM  
5450 B5,:06,F14su,4,DM  
5820 P5,:20,F20sa,2,DM  
7860 E4,:17,F20sa,3,//9096,DM  
9040u G5,:15,F20sa,4,DM  
9096 E4,:16,F20sa,3,//7860,DM

1800-1859  
2707u G5,:34,F19f,3,PH call,DM  
3217 G5,:14,F19f,3,DM

3225 C25,:15,F19f,3,DM  
3262u G5,:16,F19f,4,DM  
3370 G5,:17,F19f,4,DM  
4010 G5,:18,F19f,4,DM  
4022 G5,:20,F19f,4,DM  
4030 C25,:19,F19f,4,DM  
5015u G5,:31,F19f,3,PN call,DM  
5145 E5,:24,F19f,3,//7588,DM  
5180 G5,:09,F20sa,3,DM  
5315 G5,:08,F20sa,4,DM  
6958 E5,:21,F19f,4,DM  
7388 E5,:22,F19f,3,//5145,:07,F20sa

2, DM  
8175 E5,:06,F20sa,3,DM

1900-1959  
3217 G5,:04,F17w,4,DM  
3258 G5,:05,F17w,3,DM  
3370 G5,:06,F17w,4,DM  
4010 G5,:07,F17w,4,DM  
4770 G5,:13,F19f,2,DM  
4990 G5,:08,F17w,3,DM  
5015 G5,:09,F17w,3,DM  
5414 E5,:10,F17w,3,DM  
6835 ??,:12,F17w,3,mad violin,DM  
7860 E5,:15,F17w,3,DM  
8188 E5,:13,F17w,4,DM  
9320 S5,:04,F20sa,4,JB

2000-2059  
3217 G5,:05,F14su,4,DM  
3225 C25,:05,F14su,4,DM  
3228u G5,:06,F14su,2,DM  
3370 G5,:07,F14su,3,DM  
3820 G5,:09,F14su,4,DM  
4010 G5,:10,F14su,4,DM  
5414 E5,:11,F14su,3,DM  
5710 R5,:12,F14su,4,om,DM  
7588 E5,:13,F14su,4,DM  
11532 S4,:00,F12f,22m,M4f,4-3,JB  
12230 E5,:08,F24w,4,JB

2100-2159  
2805 C25,:00,F14su,3,DM  
3190 G5,:00,F14su,4,DM  
3217 G5,:01,F14su,4,DM  
3225 C25,:01,F14su,4,DM  
3258 G5,:02,F14su,4,DM  
3262 G5,:02,F14su,4,PG call,DM  
3370 G5,:03,F14su,4,DM  
3385 G5,:14,F22m,3,DM  
3820 G5,:03,F14su,3,DM  
3880 G5,:04,F14su,4,DM  
4010 G5,:04,F16tu,4,DM  
4575 G5,:04,F16tu,4,DM  
4595 G5,:04,F16tu,4,PZ call,DM  
4613 R5,:05,F14su,4,om,DM  
4630 F5,:05,F16tu,4,DM  
4650 F5,:05,F16tu,4,DM  
5330 E5,:08,F14su16tu,3,DM;F20sa,://7740,JB

6830 ??,:09,F14su,4,mad violin,DM  
6840 P5,:02,F20sa,22m,2,EZI call,  
7740 E5,:09,F16tu,3,DM;F20sa,3,  
//5330,JB

Time in GMT; freq. in kHz; language; # of digits or letters per group...x=no groups; minutes into the hour(#,##/on,s/off time); month & GMT date; day of week; signal strength 5 to 1 (from S of SIO); call & parallel freq. often noted; initials of person who logged broadcast.

8175 ??,:11,F16tu,4,mad violin,DM  
11532 S4,:00,F22m,2-3,JB  
12230 E5,:24,F24w28su,4,JB

Thank you David and John for the fine set of loggings! John, we're glad to have your contributions. You didn't say what kind of set-up you have, but reception really must be good from your QTH, compared to the midwest.

As I type this, it is the first day of spring (the equinox was just an hour or two ago) and "the beast" just made an appearance out from under the Pettit shed, after a winter of hibernation. He's an Eastern Marmot (alias groundhog or woodchuck). Perhaps some of the rest of us will come out of hibernation, now, and do some serious DXing!

In a Ventura County (CA) Star Press article (9/29/87) from Spence Naylor, it says Yale has provided the US with many WWII-era intelligence agents. In a new book by Prof. Robert Winks, CLOAK & GOWN, it is reported 42 members of the class of 1943 alone were spies. The students learned foreign languages & were familiar with life abroad. I can see it now, "Okay, class, repeat after me... tres-seis-nueve, final, final."

If you'd like to subscribe to The Foreign Intelligence Literary Scene, 6 issues for 1988, send \$25 to Nations Intelligence Study Center, Suite 1102, 1800 K St., NW, Washington, DC 20006. You may wish to write them for information & a sample copy.

Next month's SPY CENTRE may be my last column. I've almost resigned 2 or 3 times, now, and this could be it! I love doing it, but have so many other things going, it's difficult to find time to type it up each month. If you have suggestions or wish to apply for the job, contact Bill or myself.  
73 & gud spying, Lani

Abbrev.: S=Spanish, F=French, G=German, E=English, R=Russian, CZ=Czech, B=Bulgarian, CH=Chinese, C=code, P=phonetics (Alpha, bravo, etc.) PL=Polish; SS, FF, GG, EE, RR, CW, & PH are also used for the above; ?=unknown, YL=female, OM=male; m,tu,w,th,f,sa,su = days of week; J,F,M,A,M,J,N,S,O,H,D = months (column us. includes 2-3 mos., so A can = Aug. & Apr.); many typical DX club abbrevs.: utes=utilities, unid=unidentified, mx=music, Px=Program, wx=weather, tx=talk/transmitting, rx=receiver, vx=voice, etc.; Plus many of my own... bkgnd=background, hrd=heard, rep.=repeat, rept.=report, aten="atencion"; etc.

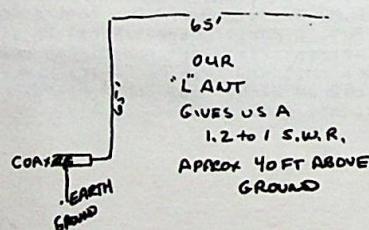
FRANK,

THIS IS TO CONFIRM THAT ON 11-14-87 YOU HEARD PIRATE RADIO STATION W-E-N-J. WE OPERATE ON 1620 KC WITH APPROX 150 WATTS E.R.P. FED INTO A HORIZONTAL "L" ANTENNA. (130 FT)  
LINE  
OCCASIONALLY WE OPERATE ON 1630, 1640 OR 1650 DEPENDING ON THE Q.R.M., WE ARE LOCATED IN NORTHERN N.J APPROX 40 MILES FROM N.Y.C. WE HAVE NO SET BROADCAST SCHEDULE, BUT WE CAN BE HEARD TESTING ON OCCASIONS ON WEEKDAYS AFTER SUNSET. ALL OF OUR TRANSMITTING EQUIPMENT HIS HOME MADE. OUR XMITR USES (2) 6146B'S IN PUSH PULL WITH A HOME MADE PLATE MODULATOR. IN PHOTO #1 ON THE TOP SHELF IS THE XMTR. (CENTER) WITH 2 POWER SUPPLY'S ON EACH SIDE. PHOTO #4 IS A CLOSE-UP OF THE XMTR. PHOTO #5 A CLOSE UP OF ONE POWER SUPPLY. PHOTO #2 IS THE AUDIO GEAR. 2 REEL TO REEL'S, 2 TURNTABLES, AUDIO EQUALIZER, AND A DBX 160 AUDIO COMPRESSOR/LIMITER AND ONE. PHOTO #3 IS A CLOSE-UP OF THE AUDIO MIXER AND PLATE MODULATOR (IN BLUE). AS OF THIS DATE WE HAVE RECEIVED REPORTS FROM ONTARIO, CANADA, ARLINGTON VA, PITTSBURGH PA, CHICAGO ILL, PORTLAND ME, AND FROM YOU IN SYRACUSE N.Y. WE DON'T HAVE A MAILING A.D. YET BUT WHEN WE DO WE WILL LET YOU KNOW. W-E-N-J WANTS TO THANK YOU FOR YOUR REPORT AND WE DO CALL EVERYONE BACK WHO LEFT A MESSAGE. IT'S THE GOOD LISTENERS LIKE YOU THAT HELP KEEP PIRATE RADIO ON THE AIR, BY LETTING US KNOW THAT WE ARE BEING HEARD. SO THANK'S AGAIN FROM ALL OF US AND HAVE A MERRY CHRISTMAS AND HAPPY NEW YEAR.

Jack BEANE

W-E-N-J - YOUR N.J. PIRATE

1620 KC



VIA FRANK DECKER



# ANARCON 1988

## Convention Information Update

### INTERNATIONAL BROADCASTERS REGISTERED TO ATTEND ANARCON'88

IAN MACFARLAND of the DX DIGEST of RADIO CANADA RCI  
BRENT ALLRED of the DX PARTY LINE of HCJB, ECUADOR

### NOTED HOBBY SPEAKERS REGISTERED TO ATTEND AND SPEAK AT ANARCON'88

RAY BRIEM KG6FT of the RAY BRIEM SHOW - ABC TALKRADIO NETWORK. BANQUET SPEAKER  
CORDON WEST WB6NOA of Costa Mesa, California  
DALE SINNER W6TWO of the RTTY JOURNAL  
BILL PASTERNAK of the WESTLINK REPORT  
GEORGE JACOBS formerly of the VOA  
JAMES YOUNG WB6PNI of the QUEEN MARY in Long Beach, California  
GREG HARDISON, Producer for the ABC TALKRADIO NETWORK - THE RAY BRIEM SHOW  
LARRY LEDLOW N4SE, Chief Editor for "73" Magazine  
DICK DILLMAN of GREENPEACE

### TENTATIVE ATTENDEES TO ANARCON'88

A Representative from the VOICE of GERMANY - WOLFGANG PLEINES  
KAZ MATSUURA of DX CORNER representing RADIO JAPAN - NHK  
TOM MEYER of the HAPPY STATION representing RADIO NETHERLANDS  
KIM ELLIOT of the VOICE of AMERICA

### TENTATIVE DISPLAY ATTENDEES

ICOM of America  
ONTARIO DX ASSOCIATION  
RADIO CANADA INTERNATIONAL  
HCJB of ECUADOR

### ADDITIONAL SPEAKERS

ALBERT S. LOBEL of the INTERNATIONAL RADIO CLUB of AMERICA (IRCA)  
JAMES SAVAGE of the INTERNATIONAL INSTITUTE of COMMUNICATIONS, LONDON, ENGLAND.

### ADDITIONAL DISPLAY ATTENDEE

INTERNATIONAL RADIO CLUB of AMERICA (IRCA)  
AMERICAN SHORTWAVE LISTENER'S CLUB (ASWLC)

**REGISTRATION FORM**

for the 1988 Association of North American Radio Clubs Annual Convention, to be held July 13 -16 at the Holiday Inn, Irvine, California.

Please PRINT clearly the following information:


**ANARCON  
1988**

Irvine, California

Name: _____	Age Group: <input type="checkbox"/> Under 20 <input type="checkbox"/> 20-34 <input type="checkbox"/> 35-49 <input type="checkbox"/> 50-65 <input type="checkbox"/> Over 65
Address: _____	Interests: <input type="checkbox"/> SWBC <input type="checkbox"/> MWBC <input type="checkbox"/> Utilities <input type="checkbox"/> FM/TV <input type="checkbox"/> Ham
Telephone: _____	<input type="checkbox"/> PSB <input type="checkbox"/> RTTY <input type="checkbox"/> Longwave <input type="checkbox"/> Other _____
Club Affiliation (if any) _____	AM/PM - Mode of travel: <input type="checkbox"/> Car <input type="checkbox"/> Plane <input type="checkbox"/> Train <input type="checkbox"/> Bus
Date and approximate time of arrival _____ (Instructions for reaching the hotel will be mailed as part of your confirmation package.)	
BANQUET: Will you or any family members attend the Saturday evening Banquet? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Names of those attending (including yourself): _____ (Jacket and Tie please)	
Please check one of the following meals: <input type="checkbox"/> Beef <input type="checkbox"/> Chicken <input type="checkbox"/> Fish	
If you require a special diet, please specify: _____	
HANDICAPPED ATTENDEES: Will you require assistance or special facilities? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If so, please specify: _____	
REGISTRATION: (Please include whichever of the following applies to you.)	
EARLY BIRD REGISTRATION: (Postmarked no later than May 1, 1988)	
CONVENTION FEE: <input type="checkbox"/> \$22.00 per person <input type="checkbox"/> \$30.00 family rate or <input type="checkbox"/> \$10.00 per day/person	
BANQUET FEE: <input type="checkbox"/> \$25.00 per person	
Total Paid	\$ _____
REGULAR REGISTRATION: (Postmarked after May 1, 1988)	
CONVENTION FEE: <input type="checkbox"/> \$25.00 per person <input type="checkbox"/> \$40.00 family rate or <input type="checkbox"/> \$11.00 per day/person	
BANQUET FEE: <input type="checkbox"/> \$25.00 per person	
Total Paid	\$ _____

Please make Money Orders, International Money Orders or Personal Checks payable to ANARC / ASWLC at the following address:  
16182 Ballad Lane  
Huntington Beach, California 92649-2204

**HOTEL ACCOMMODATIONS:**

Please see attached Hotel Registration Form.

**ANY QUESTIONS MAY BE ADDRESSED AS FOLLOWS:**
**ANARC CONVENTION COMMITTEE**

16182 Ballad Lane  
Huntington Beach, California 92649-2204

Please allow 2 - 3 weeks for your confirmation to reach you.

THANK YOU FOR YOUR INTEREST AND SEE YOU IN JULY!

# TV To Cuba Opposed

by David Hughes

Washington DC ... The NAB says it is concerned about increased Cuban AM band interference if the US government goes ahead with plans to develop a TV service similar to Radio Marti.

In late December, Congress approved \$100,000 for a study to investigate the feasibility of a US Information Agency (USIA) operated television service to Cuba. The service would be similar in scope to the Radio Marti service now beamed to the island nation by the USIA's Voice of America (VOA).

Unlike the VOA's Spanish language services aimed at Latin America and Europe, Radio Marti, which is beamed from an AM transmitter in the Florida Keys, provides Cuban-oriented programming.

### Outside study

The funds, part of the \$12.75 million Congress has earmarked for its broadcasting operations to Cuba, would go to an outside, non-government organization to study a wide range of issues such as the feasibility of using satellite transmissions and the legality of such an operation, according to VOA spokesperson Judy Jamison.

The study, she said, is being sponsored by several Florida legislators in-

cluding Senator Lawton Chiles, and representatives Dante Fascell, Dan Mica and Bill Nelson.

NAB Counsel Barry Umansky said that his organization is concerned about the possibilities of increased AM band interference from Cuba if such a TV service were inaugurated.

Before additional US government broadcasts to Cuba are authorized, the NAB wants the US government to resolve the existing interference complaints, he indicated.

### "Radio Lincoln"

Bill Haratunian, a consultant the NAB has hired to study the Cuban interference situation, said Radio Marti has caused still unresolved problems such as Cuban leader Fidel Castro's demand for a clear AM channel to broadcast an English language service to the US. Industry observers have dubbed the service "Radio Lincoln."

While the NAB has voiced its concern about the possibility of increased Cuban interference from more US government broadcasting to Cuba, David Dickerson, a spokesperson for Rep. Nelson, said his office had not heard of any opposition from Florida broadcasters.

"No, we haven't had any complaints from broadcasters yet," Dickerson indicated. **(continued on next page)**

# NAB Against "TV Marti"

**(continued from previous page)**

cated. He added that the level of complaints of increased interference when Radio Marti started several years ago was not as high as expected.

"But we do know from people who have left Cuba that the Radio Marti broadcasts are getting through and have lots of benefits. We want to investigate the added impact that a TV service would have on (Cuban) audiences," Dickerson maintained.

The study will also look at whether a TV signal to Cuba, either from a satellite or a terrestrial transmitter, could be jammed so easily that it would not be worth the trouble, he added.

Dickerson said that, as of late January,

the parameters of the study were still being written. The study is expected to be completed by the end of 1988.

"Now that we have Radio Marti," said Gretchen Siebach, a spokesperson for Rep. Fascell, "we want to see if TV Marti would be the next step."

The VOA's Jamison pointed out that the USIA is not a novice to TV satellite transmissions. It already operates its World Net satellite service that she categorized as "successful. Congress is eager to get this (TV Marti) study underway."

For more information on TV Marti, contact Bill Nelson's office at 202-225-3671, or Judy Jamison at the VOA, 202-485-6231.

**Assoc. of Clandestine  
Radio Enthusiasts**

WILMINGTON, DE 19899  
P.O. BOX 1744

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The Association of Clandestine radio Enthusiasts (A.C.E.) is a club dedicated to the monitoring of unlicensed, unusual, unexplained, and unofficial radio broadcasts. If your interests include listening to pirate radio stations, clandestine broadcasts, communications, or Euro-

**PHRASES:** A-C-E is famous for its thorough coverage of a subject that has been controversial in showbiz circles for years. Some clubs refuse to print logos because column editor Don't like pirates. We went to have information which helps you hear the interesting, often outspoken, and satirical programming these stations offer. Our pirate feature editor provides in-depth analysis.

**Varied Response** provides you with OSL information (and addresses) as well as offering some very honest and often controversial commentary, often invoking spirited responses from mem-

**Euro-Plus:** The European continent is a hotbed of pirate broadcasters. Although some are hobby operations, a great many stations are very professional, often commercial, operations. Our correspondent in England compiles Free Radio Information on broadcasts throughout Europe.

**Clandestine:** Defined as unlicensed transmissions containing messages aimed at achieving some clandestine objective. Each month, our clandestine columnists provide some insight into the political

views behind these broadcasts as well as telling you when and where they can be heard.

**Technical:** Find out how to make the most of your equipment and its capabilities. From string-pulling to equipment modifications and all points between - you will find the most thorough

**SPY NUMBERS:** Although most of the mystery surrounding these re-arrangements has been uncovered, there is considerable interest in this field. Read the latest news here regarding these italiano's.

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World Air Mail \$18.00  
S 1.50**

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